

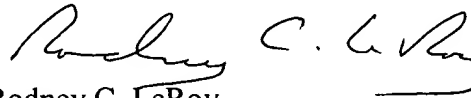
**REMARKS/ARGUMENTS**

Claims 1-40 have been allowed. Claims 1, 19, and 40 have been amended.

A review of the allowed claims revealed minor informalities in claims 1, 19, and 40 as previously presented. In claim 1, the recitation of "and at least one previous message associated with said message" has been changed to "and at least one previous message associated with said message ." In claim 40, the recitation of "program code for generating an entry in a signature log for a message, wherein said entry comprises cryptographic information associated with said message and at least one previous message associated with said message;" has been changed to "program code for generating an entry in a signature log for a message, wherein said entry comprises cryptographic information associated with said message and at least one previous message associated with said message." In claim 19, the word "of" has been added as follows, "a second portion having a hash of a signature log entry that includes a hash of at least one previous user message that is associated with the user message." These amendments do not change the substantive nature of the claims and merely address typographical issues. No new matter has been added.

Entry of this amendment is respectfully requested.

Respectfully submitted,



Rodney C. LeRoy,  
Reg. No. 53,205 for

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: 650-326-2400  
Fax: 415-576-0300  
RCL:cmm  
60522813 v1